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Attorney Docket No.: 122467.2701

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: :
Deane et al. :
Serial No. 10/822,426 : Group Art Unit: 3713
Filed: April 12, 2004 : Examiner: Not yet assigned

For: AUTOMATED TEST ITEM GENERATION SYSTEM AND METHOD

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
Mail Stop Amendment
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached form PTO-1449. Copies are provided. It is respectfully requested that the documents be expressly considered and that the documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom.



Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known			
				Application Number		10/822,426	
				Filing Date		April 12, 2004	
				First Named Inventor		Deane	
				Group Art Unit		3713	
		Examiner Name		not yet assigned			
Sheet	1	of 1			Attorney Docket Number	122467.2701	
U.S. PATENT DOCUMENTS							
Examiner's Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		Number	Kind Code (if known)				
FOREIGN PATENT DOCUMENTS							
Examiner's Initials	Cite No.	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Office	Number Kind Code (if known)				
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
		ASAHARA, M. et al., 2000, <i>Extended Models and Tools for High-Performance Part-of-Speech Tagger</i> , in <i>Proceedings of the COLING-ACL</i> , pp. 21-27, Saarbruecken, Germany, Association for Computational Linguistics.					
		BAKER, C.F. et al., 1998, <i>The Berkeley FrameNet Project</i> , in <i>Proceedings of the COLING-ACL</i> , Montreal, Canada, Association for Computational Linguistics.					
		BEJAR, I.I. et al., 2002, <i>Multilingual item modeling as a mechanism for test adaptation: Applications to open ended and discrete items</i> . In Symposium (D. Bartram, chair), Item & Test Generation					
		BEJAR, I.I. et al., 2002, <i>A Feasibility Study of On-the-Fly Item Generation in Adaptive Testing</i> , ETS Research Report RR-02-23.					
		CHOMSKY, N., 1981, <i>Lectures on Government and Binding</i> , Foris, Dordrecht.					
		FILLMORE, C.K., June 2001, <i>Frame Semantics for Text Understanding</i> . In <i>Proceedings of WorldNet and Other Lexical Resources Workshop</i> , NAACL, Pittsburgh.					
		HAMBLETON, R.K. et al., 1999, <i>Increasing the validity of adapted tests: Myths to be avoided and guidelines for improving test adaptation practice</i> , <i>Journal of Applied Testing Technology</i> , vol. 1, pp.1-12.					
		LADUCA, A. et al., 1986, <i>Item modeling procedure for constructing content-equivalent multiple-choice questions</i> , <i>Medical Education</i> , 20(1), 53-56.					
		MATSUMOTO, Y.A. et al., 1999, <i>Japanese morphological analysis system ChaSen version 2.0 manual</i> 2 nd edition, Technical Report NAIST-IS-TR99009, NAIST.					
		MCCAWLEY, J., 1998, <i>The Syntactic Phenomena of English</i> , Second Edition, University of Chicago Press, Chicago.					
		IRVINE, S.H. et al. (Eds.), 2001, <i>Item Generation for test development</i> , Mahwah NJ, Lawrence Erlbaum Associates, Inc.					
		MATSUMOTO, Y. et al., 2000, <i>Morphological Analysis System ChaSen version 2.2.1 Manual</i> , Nara Institute of Science & Technology.					
		SINGLEY, M.K., et al., 2002, <i>Item generation and beyond: applications of schema theory to mathematics assessment</i> , In S. Irvine & P. Kyllonen (eds.), <i>Item Generational for Test Development</i> , Mahway, NJ, Lawrence Erlbaum Associates.					
		SIRECI, S.G., 2000, <i>Using bilingual respondents to evaluate translated-adapted items</i> , <i>Applied Measurement in Education</i> , vol. 13, no. 3, pp. 229-248.					
		STANSFIELD, C.W., 2003, <i>Test translation and adaptation in public education in the USA</i> , <i>Language Testing</i> vol. 20, no. 2, pp. 189-207.					

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.



AUTHORIZATION

No fee is required. The Commissioner is hereby authorized to charge any additional fees which may be required for this submission, or credit any overpayment to deposit account no. 05-0426.

Respectfully submitted,

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CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.10

APPLICANT: Deane

TITLE: AUTOMATED TEST ITEM GENERATION SYSTEM AND METHOD

SERIAL NO. 10/822,426

ATTORNEY REF: 122467.2701

DATE OF DEPOSIT: August 6, 2004

I HEREBY CERTIFY THAT THIS INFORMATION DISCLOSURE STATEMENT WITH COPIES OF REFERENCES CITED THEREIN IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE VIA FIRST CLASS MAIL UNDER 37 CFR 1.10 ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO COMMISSIONER FOR PATENTS, MAIL STOP AMENDMENT, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450.

Jennifer Martinez

(Typed or printed name of person mailing paper or fee)

Documents Enclosed:

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3. Postcard